

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: Fee	6. SURFACE: Fee
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER <u>CBM</u> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: UTU-78951	
2. NAME OF OPERATOR: Pioneer Natural Resources USA, Inc.				9. WELL NAME and NUMBER: Jensen 31C-9-12-10	
3. ADDRESS OF OPERATOR: 1401 17th Street - Ste 1200 CITY Denver STATE CO ZIP 80202			PHONE NUMBER: (303) 675-2663		
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 655' FNL & 1885' FEL <i>516829X 39.863977</i> AT PROPOSED PRODUCING ZONE: Same <i>4405810Y -110.863413</i>				10. FIELD AND POOL, OR WILDCAT: Castlegate	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 9 12S 10E S				13. STATE: UTAH	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: Approximately 10.6 miles north of Helper, UT				12. COUNTY: Carbon	
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 672' Lease Line		16. NUMBER OF ACRES IN LEASE: 2712.91		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) Approximately 1000'		19. PROPOSED DEPTH: 5,600		20. BOND DESCRIPTION: Utah Bond 104319463	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): GL 7210		22. APPROXIMATE DATE WORK WILL START: Upon Approval		23. ESTIMATED DURATION: 7 Days	

24. PROPOSED CASING AND CEMENTING PROGRAM							
SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT		
12-1/4"	8-5/8"	H40	28#	600	Class G	428 sx	1.19 cf/sx 12.5 ppg
7-7/8"	5-1/2"	K55	17#	5,600	Lead: 35:65 Poz Cl G	861 sx	1.17 cf/sx 11.5 ppg
					Tail: 50:50 Poz Cl G	287 sx	1.19 cf/sx 12.5 ppg

25. ATTACHMENTS	
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:	
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Joy A. Ziegler TITLE Senior Engineering Tech

SIGNATURE *Joy A. Ziegler* DATE 3/12/2009

(This space for State use only)

**Approved by the
Utah Division of
Oil, Gas and Mining**

API NUMBER ASSIGNED: 43-60731504

APPROVAL:

Date: 07-07-09
By: *[Signature]*
(See Instructions on Reverse Side)

RECEIVED
APR 13 2009
DIV. OF OIL, GAS & MINING

T12S, R10E, S.L.B.&M.

1923 Brass Cap, 1.3' High, Pile of Stones
589°30'55"E - 2713.16' (Meas.)
1923 Brass Cap, 0.5' High, Pile of Stones
589°24'32"E - 2702.46' (Meas.)
1923 Brass Cap, 1.0' High, Pile of Stones, N-S
Fence line

N00°39'20"E - 2742.35' (Meas.)

N00°37'E - 2741.64' (G.L.O.)

N88°42'E - 2728.44' (G.L.O.)

S88°40'43"W - 2728.71' (Meas.)

N00°14'54"E - 2650.42' (Meas.)

S00°13'13"W - 2654.52' (Meas.)

JENSEN #31C-9-12-10
Elev. Ungraded Ground = 7210'

655'

1885'

1923 Brass Cap, 0.8' High, Pile of Stones

1923 Brass Cap, 0.5' High, Pile of Stones

1923 Brass Cap, 0.8' High, Pile of Stones

1923 Brass Cap, 0.8' High, Pile of Stones

LEGEND:

- = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
LATITUDE = 39°48'14.20" (39.803944)
LONGITUDE = 110°48'15.27" (110.804242)
(AUTONOMOUS NAD 27)
LATITUDE = 39°48'14.34" (39.8039983)
LONGITUDE = 110°48'12.70" (110.803528)

PIONEER NATURAL RESOURCES USA, INC.

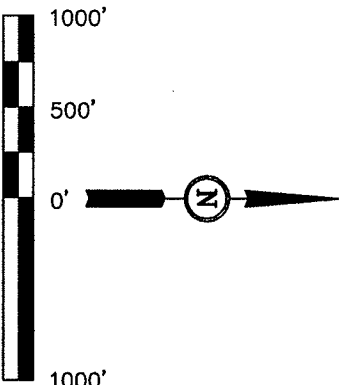
Well location, JENSEN #31C-9-12-10, located as shown in the NW 1/4 NE 1/4 of Section 9, T12S, R10E, S.L.B.&M. Carbon County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE SW 1/4 NE 1/4 OF SECTION 10, T12S, R10E, S.L.B.&M. TAKEN FROM THE MATTS SUMMIT, QUADRANGLE, UTAH, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 7131 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE BEARINGS WERE PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
KAY
REGISTRATION NO. 161319
STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING

86 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 01-20-09	DATE DRAWN: 01-22-09
PARTY N.H. T.P. C.H.	REFERENCES G.L.O. PLAT	FILE PIONEER NATURAL RESOURCES USA, INC.
WEATHER WARM		